

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 15 | ("5794203").URPN. | USPAT | OR | OFF | 2006/06/25 15:17 |
| L2 | 4 | ("4662847" "4685448" "4784115" "5478304").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/25 15:20 |
| L6 | 35 | ("3349179" "4020567" "4336524" "4464119" "4636866" "4695129" "4856045" "4916441" "4934773" "5003300" "5048077" "5106179" "5111498" "5138312" "5189632" "5281957" "5347400" "5485318" "5485504" "5561538" "5596451" "5647834" "5741136" "5765135" "5790798" "5794203" "5826427" "5938447" "5961443" "5982853" "6073034" "6231500" "6505208" "6754632").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/25 15:21 |
| L7 | 8 | ("5938447").URPN. | USPAT | OR | OFF | 2006/06/25 15:24 |
| S1 | 5 | "804454".ap. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 09:36 |
| S2 | 32 | ("20020110792" "4202237" "4401850" "4523506" "4692117" "4771671" "4883067" "5321350" "5694939" "5794203" "6231500" "6425764" "6435878" "6450820").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 09:39 |
| S3 | 16 | biofeedback near3 sing\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 09:49 |
| S4 | 8 | (sing\$3 or vocal) same pitch same (tactile or haptic) same feedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 09:51 |

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| S5 | 3392 | (sing\$3 or vocal) same (tactile or haptic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 09:51 |
| S6 | 291 | (sing\$3 or vocal) same (tactile or haptic) and pitch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 14:28 |
| S7 | 172 | vocal with training | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 14:31 |
| S8 | 70 | (vocal with training) and (feedback or tactile or haptic or vibrat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 14:50 |
| S9 | 363 | 434/185.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 14:57 |
| S10 | 117 | 434/185.ccls. and feedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 14:59 |
| S11 | 65 | 434/185.ccls. and music | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:02 |
| S12 | 352 | music near2 training | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:02 |

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| S13 | 38 | (music near2 training) and vocal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:06 |
| S14 | 41 | singing near3 train\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:07 |
| S15 | 8713 | sing\$3 near3 train\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:07 |
| S16 | 75 | (singer or singing) near3 train\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:08 |
| S17 | 5 | ((singer or singing) near3 train\$3) and (tactile or haptic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:10 |
| S18 | 56 | 84/466.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:11 |
| S19 | 925 | pitch near3 train\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:12 |
| S20 | 23 | (pitch near3 train\$3) and (haptic or tactile) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:13 |

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| S21 | 499 | 700/100.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:54 |
| S22 | 307 | 434/307a.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:15 |
| S23 | 98 | 434/307a.ccls. and pitch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:54 |
| S24 | 2 | 434/307a.ccls. and pitch and feedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:55 |
| S25 | 53 | 434/307a.ccls. and pitch and compar\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:55 |
| S26 | 4 | 434/307a.ccls. and pitch and compar\$4 and (haptic or tactile or vibrat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:57 |
| S27 | 917 | singing and (haptic or tactile or vibrat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:58 |
| S28 | 373 | singing same (haptic or tactile or vibrat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:58 |

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| S29 | 1 | singing same (haptic or tactile) same feedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 15:58 |
| S30 | 8 | ("3453749").URPN. | USPAT | OR | OFF | 2006/06/24 14:14 |
| S31 | 11 | singing near2 aid | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:14 |
| S32 | 14 | 434/307a.ccls. and (compar\$3 with pitch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:21 |
| S33 | 40 | karaoke and (compar\$3 with pitch) and feedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:28 |
| S34 | 82 | (performer or singing or singer) and (compar\$3 with pitch) and feedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:37 |
| S35 | 0 | 704/721.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:38 |
| S36 | 222 | 704/271.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:41 |
| S37 | 2 | 704/271.ccls. and biofeedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:41 |

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| S38 | 5 | "804454".ap. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S39 | 32 | ("20020110792" "4202237" "4401850" "4523506" "4692117" "4771671" "4883067" "5321350" "5694939" "5794203" "6231500" "6425764" "6435878" "6450820").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S40 | 16 | biofeedback near3 sing\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S41 | 8 | (sing\$3 or vocal) same pitch same (tactile or haptic) same feedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S42 | 3392 | (sing\$3 or vocal) same (tactile or haptic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S43 | 291 | (sing\$3 or vocal) same (tactile or haptic) and pitch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S44 | 172 | vocal with training | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S45 | 70 | (vocal with training) and (feedback or tactile or haptic or vibrat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |

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| S46 | 363 | 434/185.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S47 | 117 | 434/185.ccls. and feedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S48 | 65 | 434/185.ccls. and music | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S49 | 352 | music near2 training | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S50 | 38 | (music near2 training) and vocal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S51 | 41 | singing near3 train\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S52 | 8713 | sing\$3 near3 train\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S53 | 75 | (singer or singing) near3 train\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |

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| S54 | 5 | ((singer or singing) near3 train\$3) and (tactile or haptic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S55 | 56 | 84/466.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S56 | 925 | pitch near3 train\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S57 | 23 | (pitch near3 train\$3) and (haptic or tactile) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S58 | 499 | 700/100.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S59 | 307 | 434/307a.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S60 | 98 | 434/307a.ccls. and pitch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S61 | 2 | 434/307a.ccls. and pitch and feedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |

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| S62 | 53 | 434/307a.ccls. and pitch and compar\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S63 | 4 | 434/307a.ccls. and pitch and compar\$4 and (haptic or tactile or vibrat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S64 | 917 | singing and (haptic or tactile or vibrat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S65 | 373 | singing same (haptic or tactile or vibrat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S66 | 1 | singing same (haptic or tactile) same feedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 14:44 |
| S67 | 8 | ("3453749").URPN. | USPAT | OR | OFF | 2006/06/24 14:44 |
| S68 | 3 | ("6231500").URPN. | USPAT | OR | OFF | 2006/06/24 14:45 |
| S69 | 3 | ("3566858" "4685448" "4784115").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/24 14:45 |
| S70 | 23 | ("4685448").URPN. | USPAT | OR | OFF | 2006/06/25 14:56 |
| S71 | 1 | "5794203".pn. | USPAT | OR | OFF | 2006/06/25 14:57 |